

In the Claims

Please cancel claims 1-38 without prejudice.

Please add new claims 39-42 as follows:

39. (New) An isolated and purified cGMP stimulated cyclic nucleotide phosphodiesterase polypeptide wherein said polypeptide comprises the amino acid sequence set forth in SEQ ID NO: 39.

40. (New) An isolated and purified cGMP stimulated cyclic nucleotide phosphodiesterase polypeptide wherein said polypeptide comprises the amino acid sequence set forth in SEQ ID NO: 43.

41. (New) The polypeptide product of the expression in a transformed prokaryotic or eukaryotic host cell of a polynucleotide sequence encoding a mammalian cGMP stimulated cyclic nucleotide phosphodiesterase as set forth in SEQ ID NO: 39.

42. (New) The polypeptide product of the expression in a transformed prokaryotic or eukaryotic host cell of a polynucleotide sequence encoding a mammalian cGMP stimulated cyclic nucleotide phosphodiesterase as set forth in SEQ ID NO: 43.